FIG.1

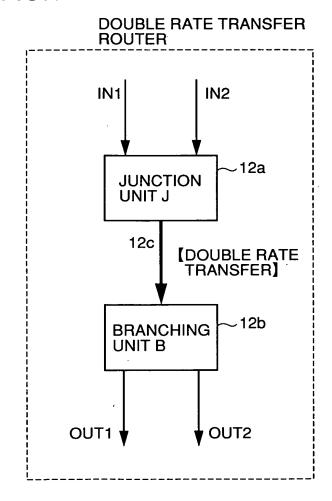


FIG.2

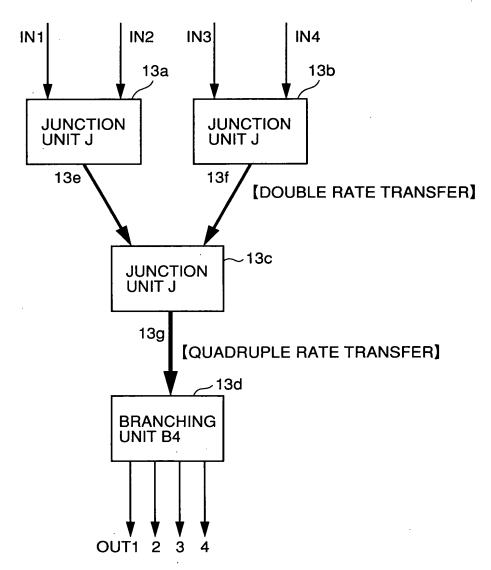


FIG.3

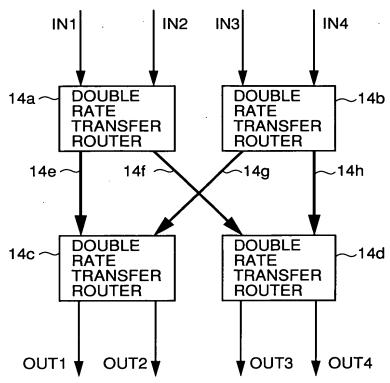
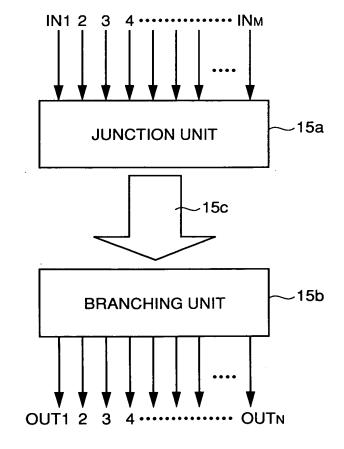


FIG.4



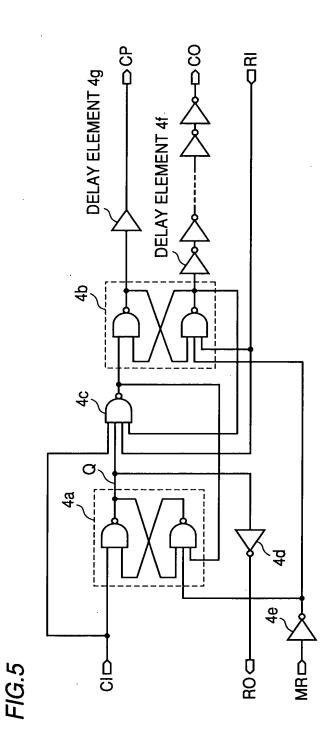


FIG.6 PRIOR ART

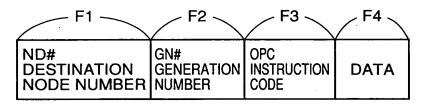
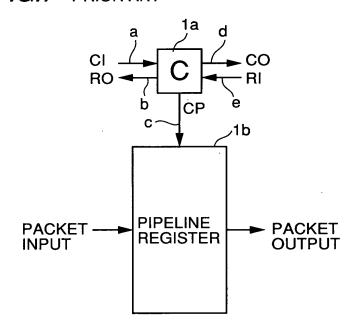
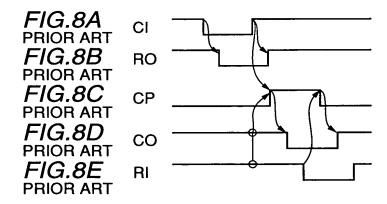


FIG.7 PRIOR ART





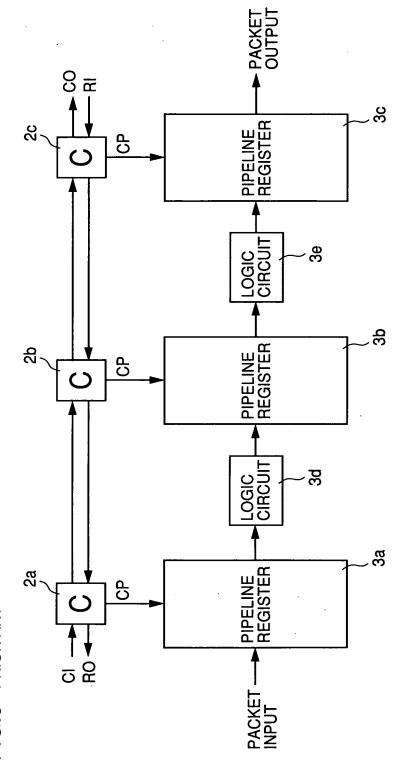
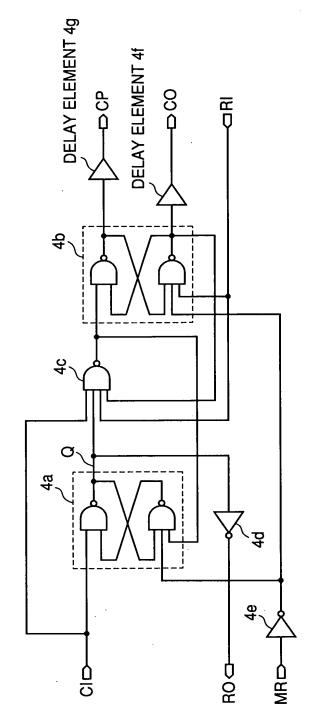


FIG.9 PRIOR ART

FIG. 10 PRIOR ART



8 = BRANCHING UNIT BRN PIPELINE REGISTER S PS PROGRAM STORING UNIT Pe 36 8 <u>Р</u> FP OPERATING UNIT 2a SP <u>П</u> FIRING CONTROL UNIT JUNCTION SNC 2 8 |

FIG.11 PRIOR ART

DATA DRIVEN TYPE PROCESSOR **2**q **5**g **▲** 5c ROUTER r PE1 DATA DRIVEN TYPE PROCESSOR 26 5 5a 5e DATA -INPUT

S

→ PE4

DATA DRIVEN TYPE PROCESSOR

DATA DRIVEN TYPE PROCESSOR

2

FIG. 12 PRIOR ART

7 PE2

FIG.13 PRIOR ART

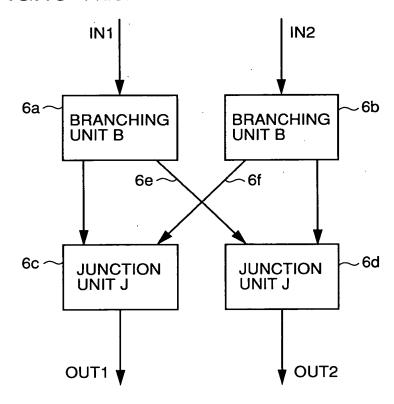


FIG.14 PRIOR ART

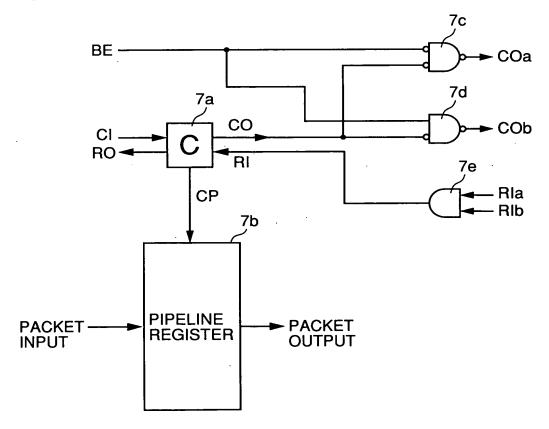
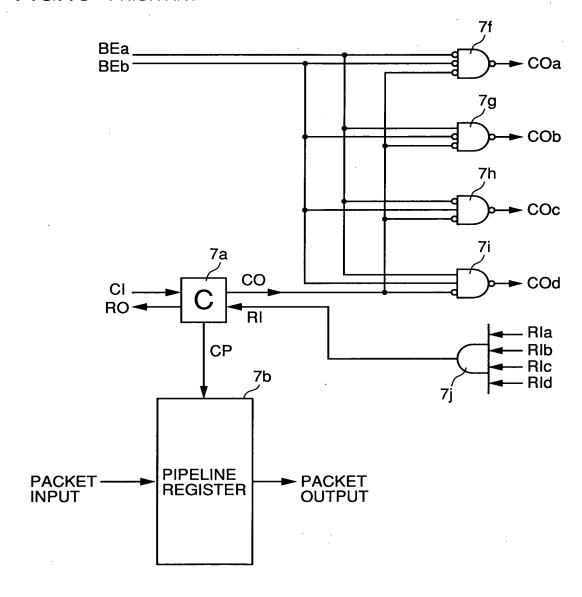


FIG.15 PRIOR ART



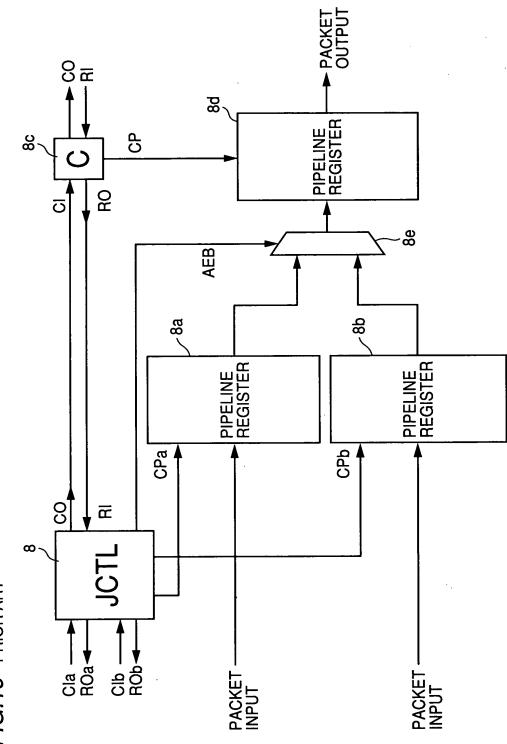
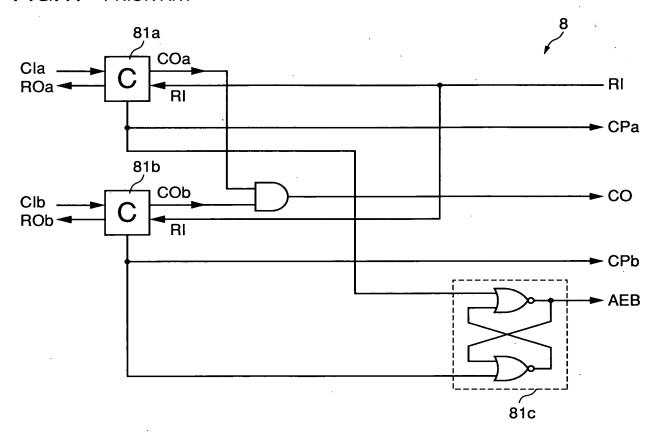


FIG. 16 PRIOR ART

FIG.17 PRIOR ART



0 1 1 F

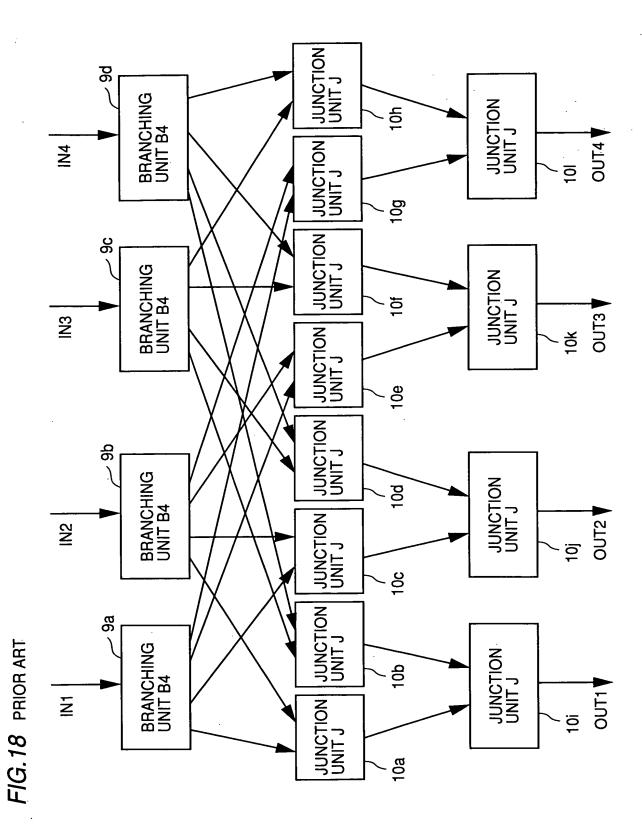


FIG.19 PRIOR ART

